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Fee Attace  Amendment / Re  After Fina Affidavits  Extension of Tim		on 13	Attorney Docket Number	5882P072	
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Amendment / Re After Fina Affidavits  Extension of Tim	Form	Drawing(s	)	After Allowance Communication TC	
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Affidavits  Extension of Tim	esponse	Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)	
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	SIGNATUR	E OF APPLICAI	NT, ATTORNEY, OR AG	ENT	
Firm	Eric S. Hyman	, Reg. No. 30	,139		
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Signature	DLAKEL I, S	OKULUFF,	TAYLOR & ZAFN	VIAIN LLF	
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	nail in an envelope addre	ig deposited with the essed to: Commissi	ioner for Patents, P.O. Box 1	ice on the date shown below with suffice 450, Alexandria, VA 22313-1450.	
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FEE TRANSMITTAL for FY 2005

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

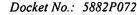
TOTAL AMOUNT OF PAYMENT (\$)

Complete if Known					
Application Number	10/749,043				
Filing Date	December 29, 2003				
First Named Inventor	Su Hwan Oh	-			
Examiner Name					
Art Unit					
Attorney Docket No.	5882P072				

METHOD	METHOD OF PAYMENT (check all that apply)						
<b>⊠</b> Check □	☑ Check    ☐ Credit card    ☐ Money Order    ☑ None    ☐ Other (please identify):						
Deposit A	Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP						
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)  Charge fee(s) indicated below  Charge any additional fee(s) or underpayment of fee(s)  Under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.							
FEE CALCU	LATION						
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Fee	Fee	Fee		Fee Description	Fee Paid		
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1051	130	2051	65	Surcharge - late filing fee or oath			
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.			
2053	130	2053	130	Non-English specification			
1251	120	2251	60	Extension for reply within first month			
1252	450	2252	225	Extension for reply within second month			
1253	1,020	2253	510	Extension for reply within third month			
1254	1,590	2254	795	Extension for reply within fourth month			
1255	2,160	2255	1,080	Extension for reply within fifth month			
1401	500	2401	250	Notice of Appeal			
1402	500	2402	250	Filing a brief in support of an appeal			
1403	1,000	2403	500	Request for oral hearing			
1451	1,510	2451		Petition to institute a public use proceeding			
1460	130	2460		Petitions to the Commissioner			
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)			
1806	180	1806	180	·	180.00		
1809	790	1809	395	Filing a submission after final rejection (37 CFR § 1.129(a))			
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))			
Other fo	ı ee (spe	cify)					
	(- F	,,		SUBTOTAL (2)	180.00		

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SUBMITTED BY	Y			Com	plete (if applicable)
Name (Print/Type)	Eric S. Hyman	Cal	Registration No. (Attorney/Agent) 30,139	Telephone	(310) 207-3800
Signature		EN		Date	1/19/00





## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

é the Application of:

Su Hwan Oh, et al.

Application No.: 10/749,043

Filed: December 29, 2003

For: Sampled Grating Distributed Feedback Wavelength

Tunable Semiconcuctor Laser Integrated With Sampled

Grating Distributed Bragg Reflector

Art Group:

Examiner:

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). This IDS and IDS Citation Form are being submitted before the mailing of a final Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

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-1- 5882P072

The references were cited in a Search Report dated March 4, 2005 (copy enclosed herewith) in a counterpart which was forwarded to Applicant's Representative in a communication dated March 4, 2005.

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

The fee set in the amount of \$180.00 for submission of the Information Disclosure Statement is enclosed herewith. Please charge any additional fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Date: [ 190c

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Eric S. Hyman, Reg. No. 30,139

12400 Wilshire Boulevard, 7th Floor Los Angeles, CA 90025 Telephone: (310) 207-3800

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Melissa Stead

Date

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	i Substitute	for form 1449A/PTO			Application Number	Complete if Known 10/749,043
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	Sheet	1	of	2	Attorney Docket Number	5882P072

	U.S. PATENT DOCUMENTS							
		Document Number	Publication Date		Pages Columns Lines Where			
Examiner Initials*	Cite No.'	Number - Kind Code <sup>2</sup> (if known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
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	FOREIGN PATENT DOCUMENTS							
Examiner	Cite	Foreign Patent Document			Pages Columns Lines			
Initials*	No.¹	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵		
		JP 11-340566	12-10-1999	Canon Inc.				
		EP 0717480	06-19-1999	Canon Kabushiki Kaisha				
		JP 07-273400	10-20-1995	Nippon Telegr & Teleph Corp				
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Examiner	Date	
Signature	Considered	
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\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08A (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wlr) 08/11/2003.

Substitute	Substitute for form 1449A/PTO		Complete if Known			
INFORMATION DISCLOSURE				Application Number	10/749,043	•
				Filing Date	December 29, 2003	•
STATEMENT BY APPLICANT			ICANT	First Named Inventor	Su Hwan Oh	
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Sheet	2	of	2	Attorney Docket Number	5882P072	

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²			
		"Demonstration of broadband tunability in a semiconductor laser using sample gratings"; Appl. Phys. Lett 60, May 11, 1992, pgs 2321-2323				
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<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.